

Figure 1 A

Map position	Description	Lenght	# of mutations AD Control		
213-235	CSB I	22	7	О	
233-260	mtTFA	27	5	4	
276-303	mtTFA	27	5	1	
299-315	CSB II	16	2	3	
346-363	CSB III	17	1	1	
392-445	LSP	53	. 8	1	
418-445	mtTFA	27	4	0	
523-551	mtTFA	27	3	O	
545-567	HSP	22	1	0	

Figure 1 B

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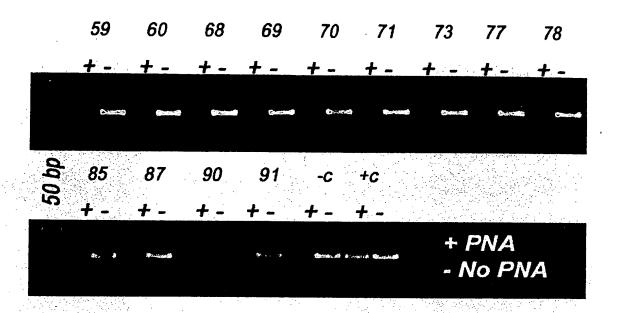


Figure 2A

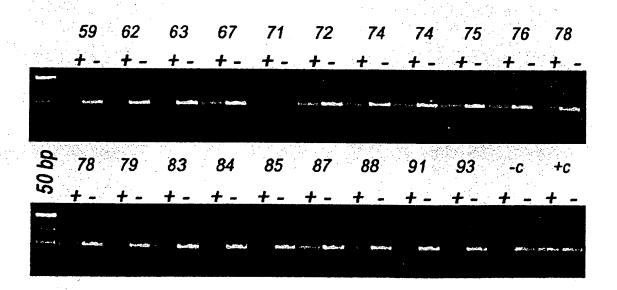


Figure 2B

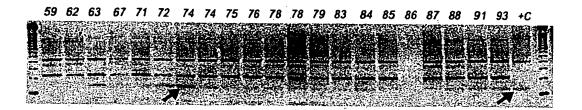


Figure 2 C

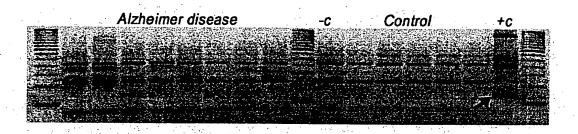


Figure 2D

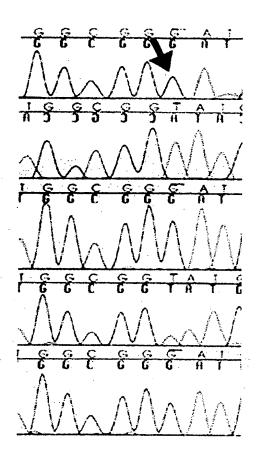
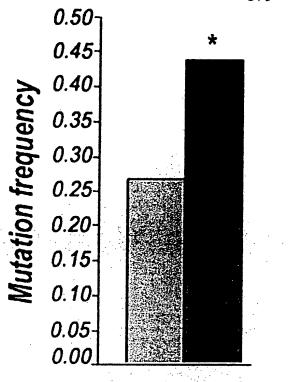


Figure 2E





\*p<0.01

Figure 3A

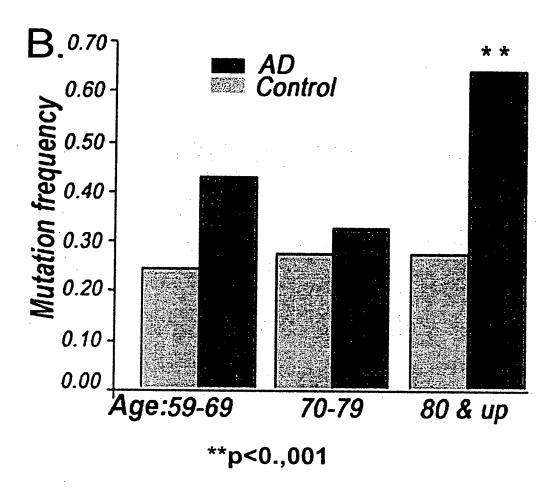


Figure 3B

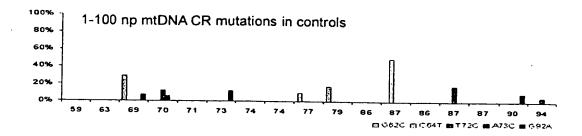


Figure 4A

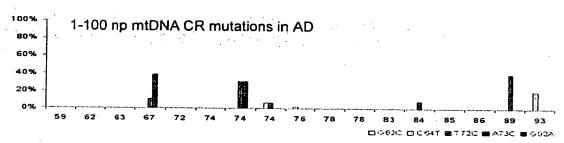


Figure 4B

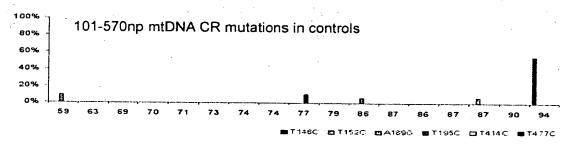


Figure 4C

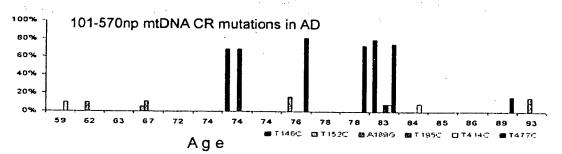


Figure 4D

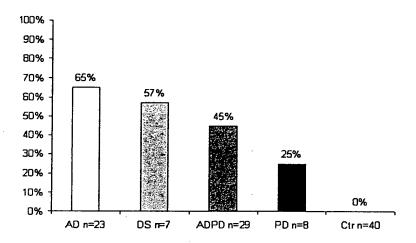


Figure 5

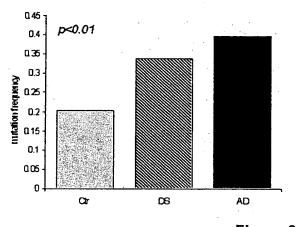


Figure 6

Map	Description	Lenght	# of mutations in		
position			DS	AD	Control
213-235	CSB I	22	1	0	0
233-260	mtTFA	27	2	2	0
276-303	mtTFA	27	2	2	1
299-315	CSB II	16	-	-	-
346-363	CSB III	17	1	0	1
392-445	LSP	53	4	4	0
418-445	mtTFA	27	2	3	<b>0</b> .
523-551	mtTFA	27	1	1	0

Figure 7

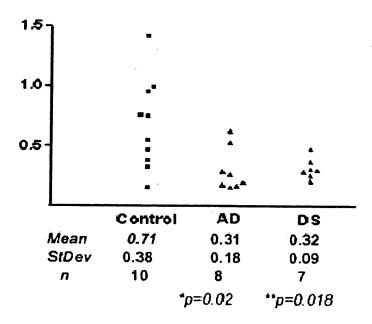


Figure 8

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